PLAN SUBMITTAL CHECKLIST
GILA COUNTY COMMUNITY DEVELOPMENT
(To be used as a guide for meeting minimum plan submittal requirements)

GENERAL REQUIREMENTS
- ❑ Drawn to Scale @ ¼"=1'-0" Min.
- ❑ 18" x 24" Minimum or 24" x 36" Maximum
- ❑ 2 Sets Residential (including 2 copies of Site Plan) or 2 Sets Commercial-more if applicable
- ❑ Notes should be on the page they pertain to (i.e.: foundation-related notes on foundation plan, etc.)
- ❑ Steel structures must be engineered and calcs submitted with plans
- ❑ Structures with openings within 4' of corners may require lateral shear analysis (Engineering)

SITE PLAN at 1"=20' scale min. on 8 ½" x 11" paper (if possible) showing:
- ❑ North arrow
- ❑ Dimensioned lot lines
- ❑ Setback lines with dimensions to property lines
- ❑ Dimensioned easements and alleys
- ❑ Locations and dimensions of all existing and proposed structures (including fences)
- ❑ Distances between all existing and proposed buildings on the property
- ❑ Distances from all existing and proposed buildings to property lines
- ❑ Locations and widths of driveways
- ❑ Location of all washes, ditches, creeks and drainage easements
- ❑ Location of all cuts and fills
- ❑ Locations of all existing and proposed utilities including:
  - ❑ Utility lines and underground piping
  - ❑ Water/electric/gas meters
  - ❑ septic tank, leach field and reserve area
  - ❑ well
  - ❑ LPG tank (indicate capacity and whether above or below ground - below ground installations require State Fire Marshal Approval).

EXTERIOR ELEVATIONS at ¼"=1' scale min. showing:

- ❑ Exterior finishes and materials
- ❑ Roof pitches
- ❑ Building heights
- ❑ Actual grade depicted

FOUNDATION PLAN at ¼"=1' scale min. showing:

- ❑ Concrete strength
- ❑ Lines and dimensions indicating locations and width of footings, stem walls, slabs & landings

And **Foundation Details** at ¾"=1' scale min. showing:

- ❑ Keyed to the Foundation Plan
- ❑ Reinforcing steel – size, spacing, and location
- ❑ Size and depth of footings
- ❑ Retaining wall design information (Engineering required-pre-engineered handout available)

FLOOR PLAN at ¼"=1' scale min. showing:

- ❑ Rooms and space usage
- ❑ Locations and sizes of doors and windows
- ❑ Locations and sizes of headers/beams
- ❑ Locations of plumbing fixtures
- ❑ Locations of heating and cooling equipment and distribution layout (specify if gas or electric)
- ❑ Total square footage of living area, storage, patios, carports

NOTE: If electrical, plumbing, and/or mechanical systems are not able to be represented sufficiently on floor plan, a separate plan will be required.

TYPICAL BUILDING SECTION at 3/8"=1' scale min. showing:

- ❑ Footing, floor, wall, ceiling and roof construction
- ❑ Location, type and size of required connectors/tie-downs/bracing/reinforcement

And **Details** at ¾"=1' scale min. showing:

- ❑ Any construction/connections not clearly shown on stairway section

FLOOR FRAMING PLAN at ¼"=1' scale min showing:

- ❑ Size, type and grade of framing material
- ❑ Spacing and direction of span of floor framing members
- ❑ Size, type and span of girders and lintels
- ❑ Pre-fab trusses and I joists to be submitted with calcs
- ❑ Location, type and size of required connectors/tie-downs/bracing

ROOF FRAMING PLAN at ¼"=1' scale min. showing:

- ❑ Size, type, and grade of framing materials
- ❑ Spacing and direction of span of roof framing members
- ❑ Size, type and span of headers, beams, and lintels
- ❑ Prefab trusses and I Joists to submitted with calcs.
- ❑ Location, type and size of required connectors/tie-downs/bracing

MASONRY FIREPLACE SECTION at 3/8"=1' scale min. showing:

- ❑ Size and type of materials used
- ❑ Footings, wall, firebox, flue, hearth and chimney construction
- ❑ Location, size and type of reinforcement

And **Details** at ¾"=1' scale min. showing

- ❑ Any construction/connections not clearly shown on Fireplace section

STAIRWAY SECTION at 3/8"=1' scale min. showing:

- ❑ Actual section of proposed stairway
- ❑ Dimensions of rise and run
- ❑ Dimensions of landing(s)
- ❑ Number of risers and treads
- ❑ Railing size and height
- ❑ Width of stairway
- ❑ Use and construction of under-stair area

And **Details** at ¾"=1' scale min. showing:

- ❑ Any construction/connections not clearly shown on stairway section

SPECIFICATIONS/MANUFACTURER'S INSTALLATION STANDARDS MUST BE PROVIDED FOR:

- ❑ Any proposed materials or methods not addressed in the Uniform Building Code
- ❑ All appliances (to be provided on job-site)

ADDITIONS AND REMODELS: Plans must show:

- ❑ Floor plan and room/space usage of existing use adjacent to proposed use
- ❑ Size/type/depth of load bearing members and foundations in existing structure that support any portion of proposed work

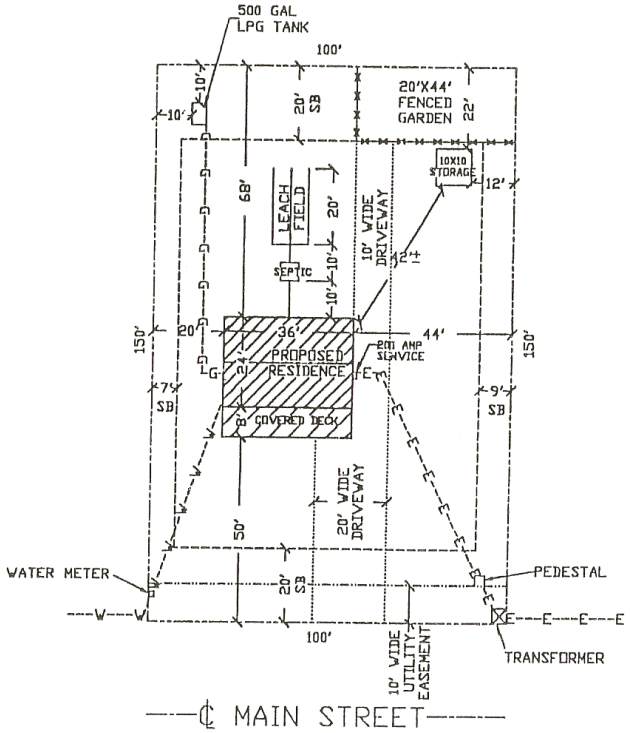
NOTE: these requirements list the minimum information needed for plan review. This information can be provided in any order or in any manner as long as it clearly shows what is proposed.

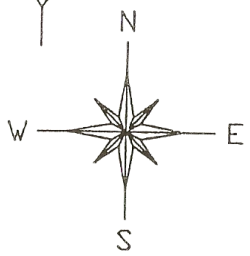
1400 E. Ash, Globe, Arizona 85501
Phone: 928-425-3231 Ext 4223 or 8513, Fax 928-425-0829

714 South Beeline Highway (P. O. Box 2297), Payson, Arizona 85547

Phone: 928-474-9276, Fax 928-474-0802

SAMPLE ONLY





GENERAL NOTES

1. APPROVED PLANS AND PERMITS TO REMAIN ON JOBSITE UNTIL PASSING FINAL INSPECTION.
2. ADDRESS TO BE VISIBLE AND LEGIBLE FROM STREET.

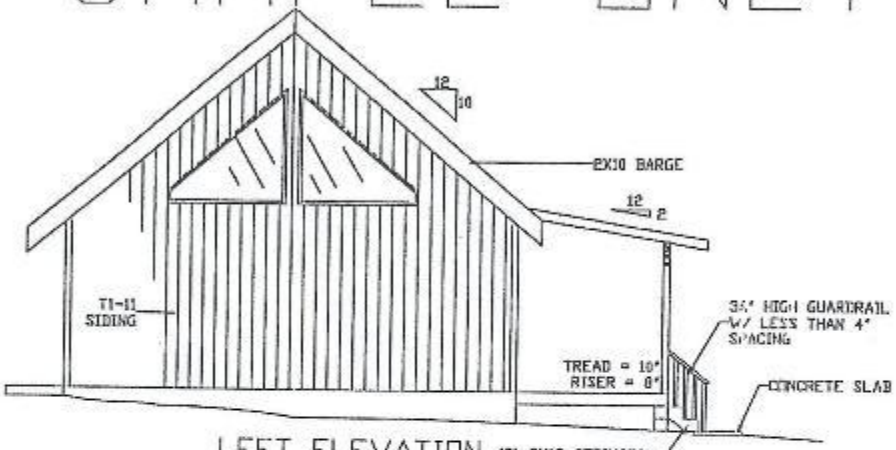
ADOPTED CODES: 1991 UBC, UPC, AND UMC
1990 NEC.

SITE PLAN

SCALE: 1" = 20'

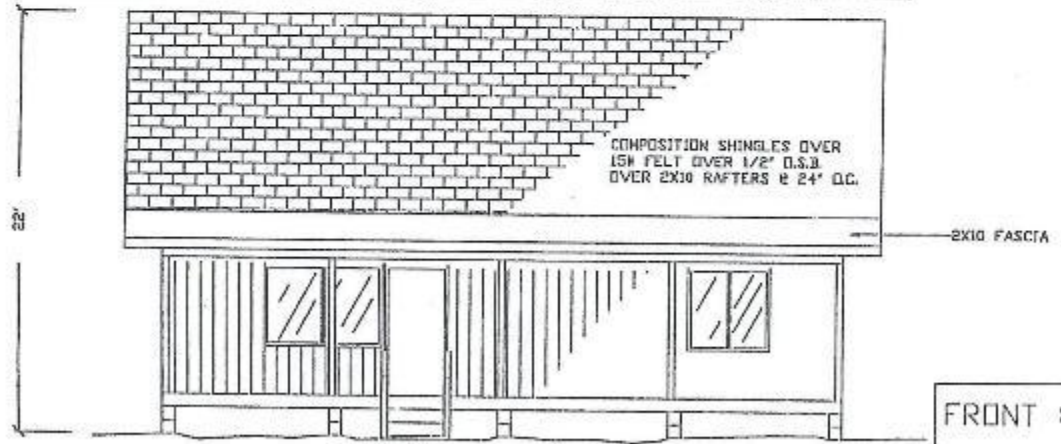
SITE PLAN	
SCALE: 1" = 20'	
DATE: APRIL 10, 2000	
	SHEET 1 OF 9

SAMPLE ONLY



LEFT ELEVATION

SCALE: 1/4" = 1'-0"

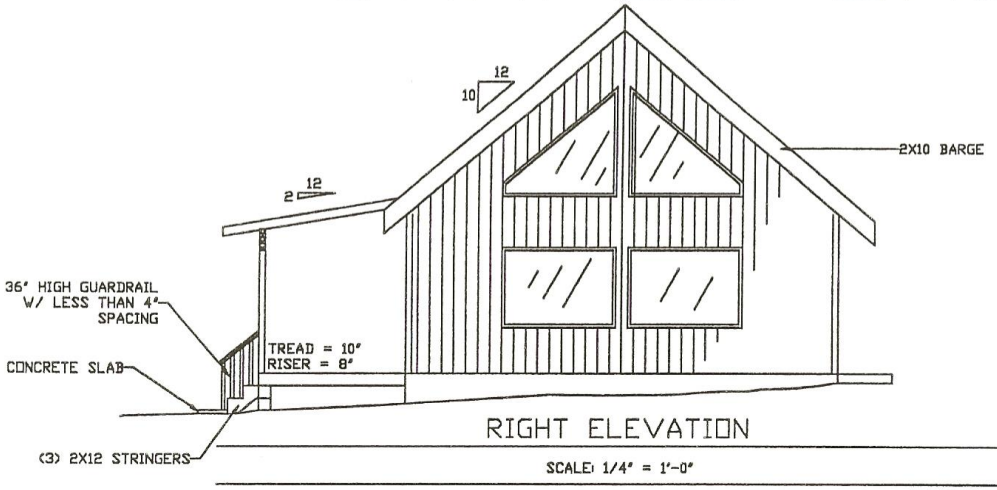


FRONT ELEVATION

SCALE: 1/4" = 1'-0"

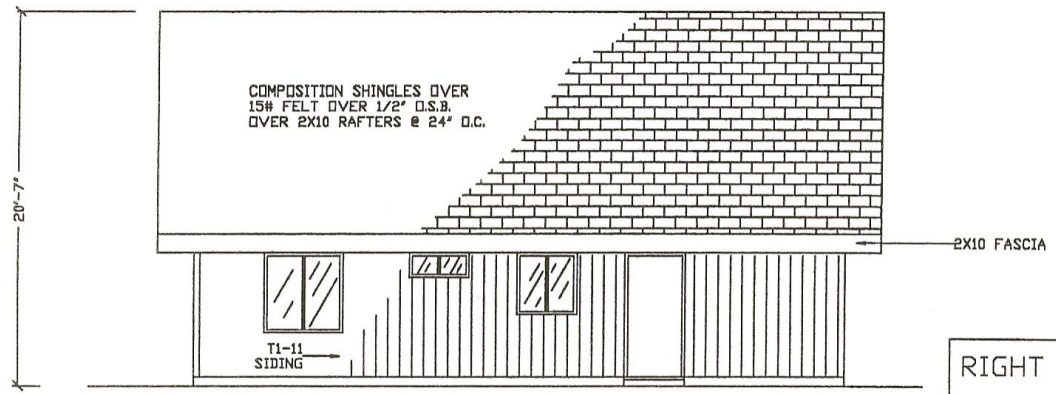
FRONT & LEFT ELEVATIONS	
SCALE: 1/4" = 1'-0"	
DATE: APRIL 10, 2000	
	SHEET 2 OF 9

SAMPLE ONLY



RIGHT ELEVATION

SCALE: 1/4" = 1'-0"

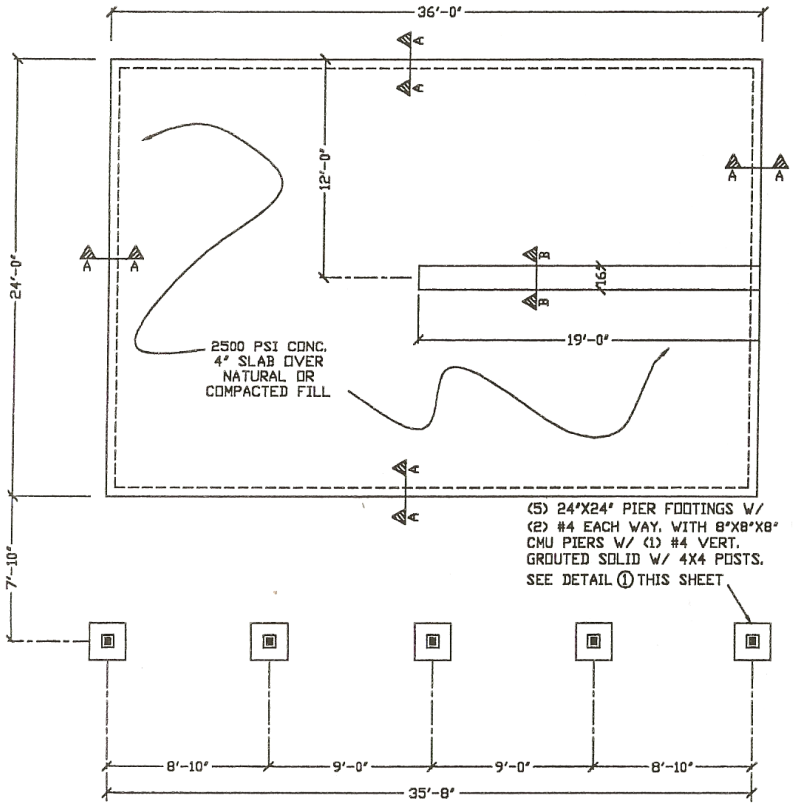


REAR ELEVATION

SCALE: 1/4" = 1'-0"

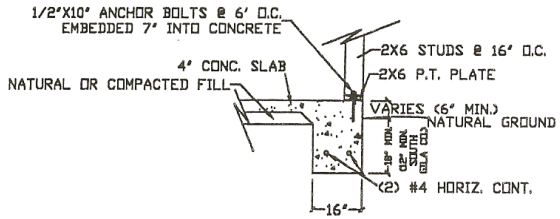
RIGHT & REAR ELEVATIONS SCALE: 1/4" = 1'-0"	
DATE: APRIL 10 2000	
	SHEET 3 OF 9

SAMPLE ONLY



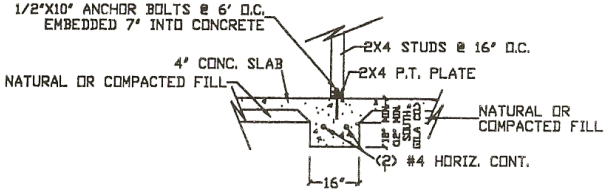
FOUNDATION PLAN

SCALE: 1/4" = 1'-0"



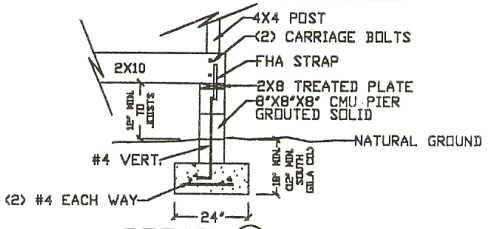
SECTION A-A

SCALE: 1/2" = 1'-0"



SECTION B-B

SCALE: 1/2" = 1'-0"

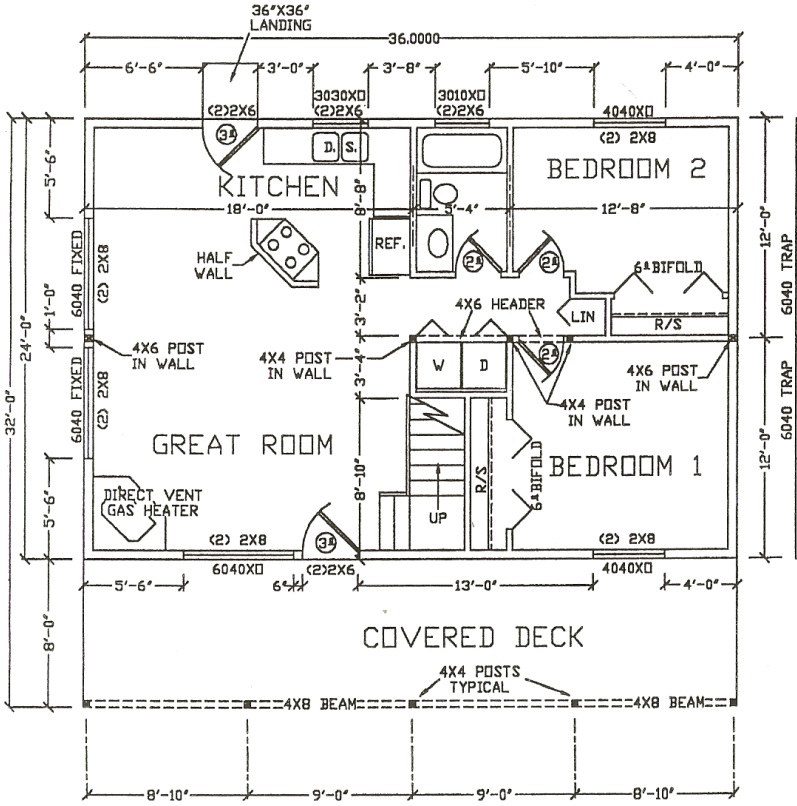


DETAIL (1)

SCALE: 1/2" = 1'-0"

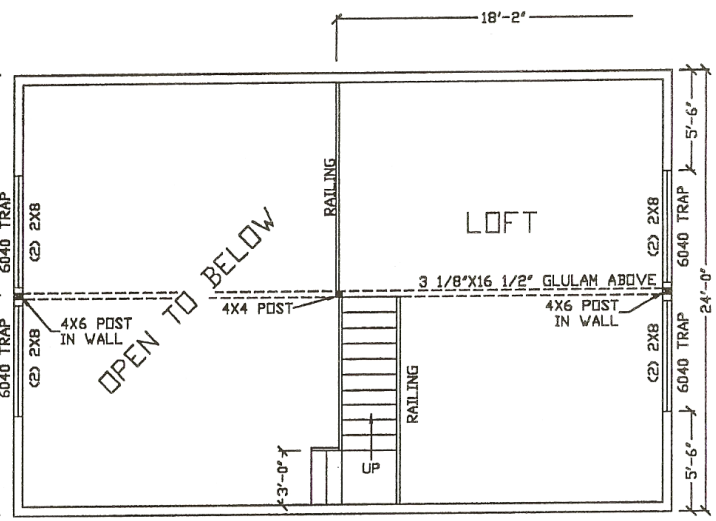
FOUNDATION PLAN	
SCALE: 1/4" = 1'-0"	
DATE: APRIL 10, 2000	
	SHEET 4 OF 9

SAMPLE ONLY



FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"



SECOND FLOOR PLAN

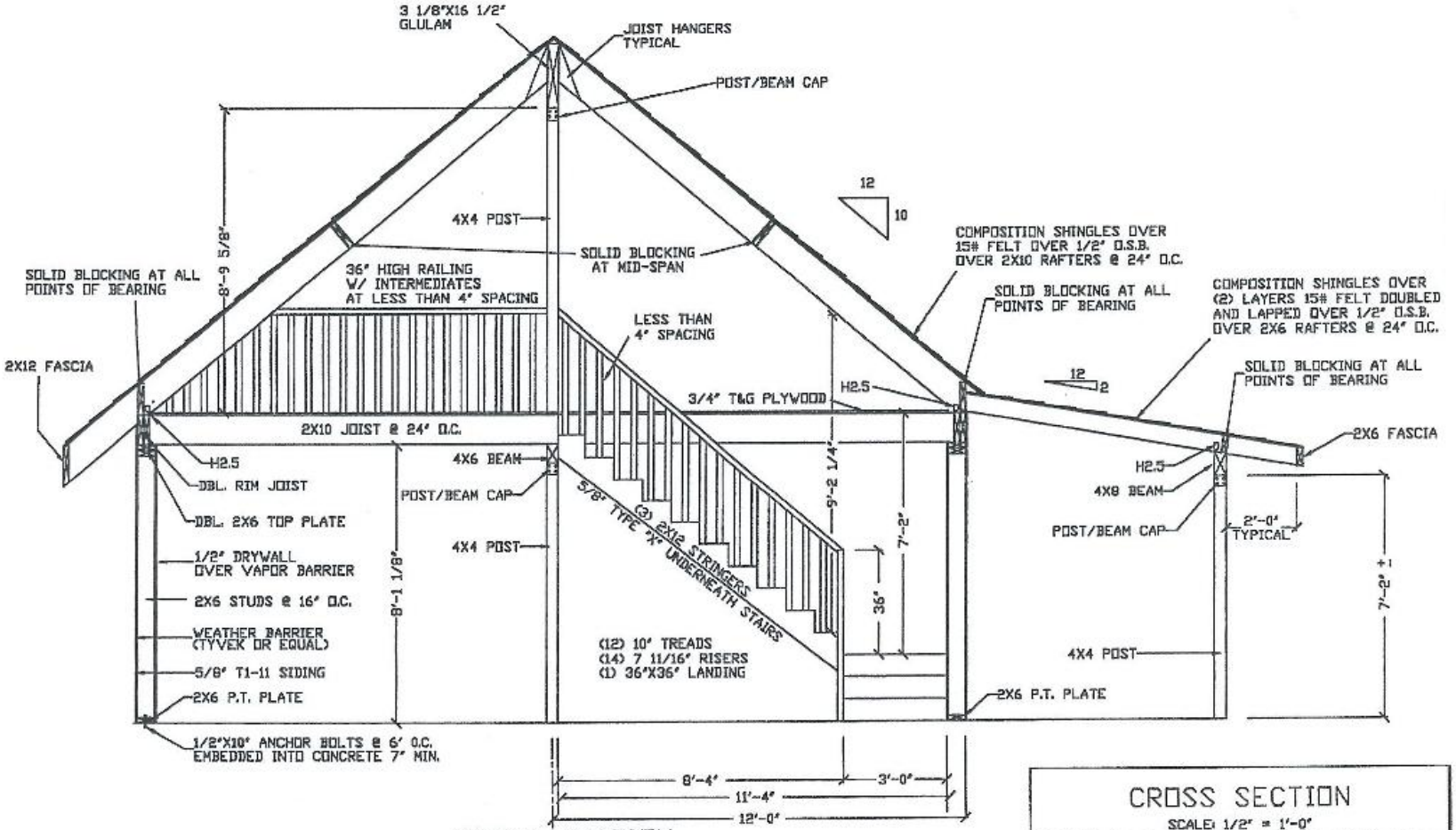
SCALE: 1/4" = 1'-0"

FLOOR PLAN

SCALE: 1/4" = 1'-0"

DATE: APRIL 10 2000	
	SHEET 5 OF 9

SAMPLE ONLY

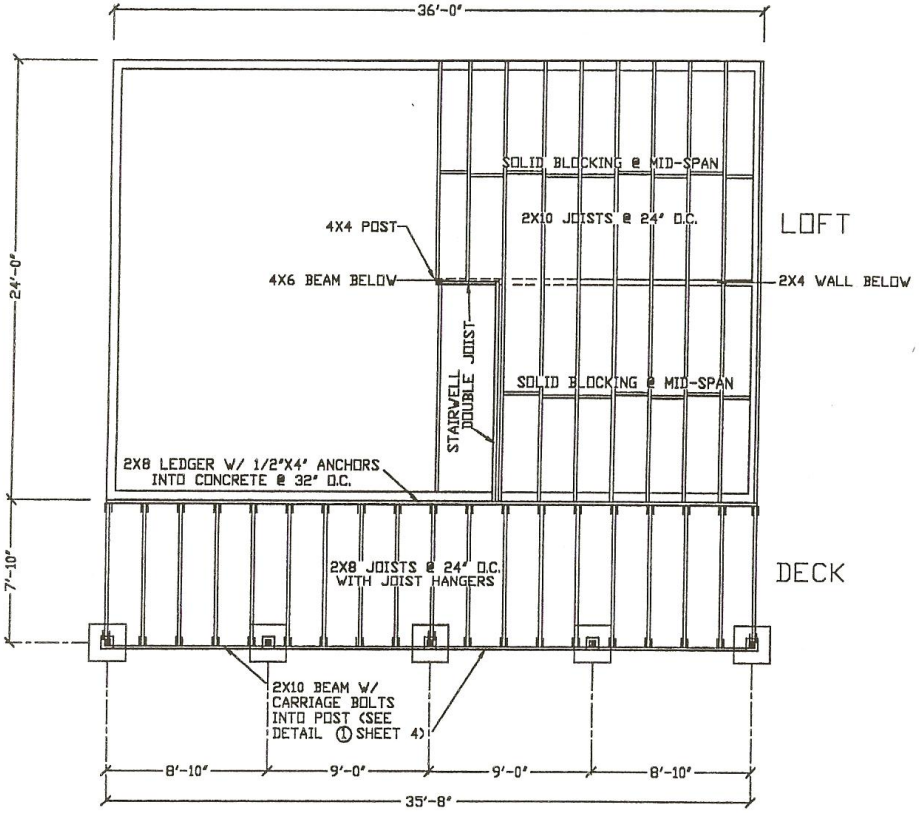


CROSS SECTION

SCALE: 1/2" = 1'-0"

CROSS SECTION	
SCALE: 1/2" = 1'-0"	
DATE: APRIL 10, 2000	
	SHEET 6 OF 9

SAMPLE ONLY

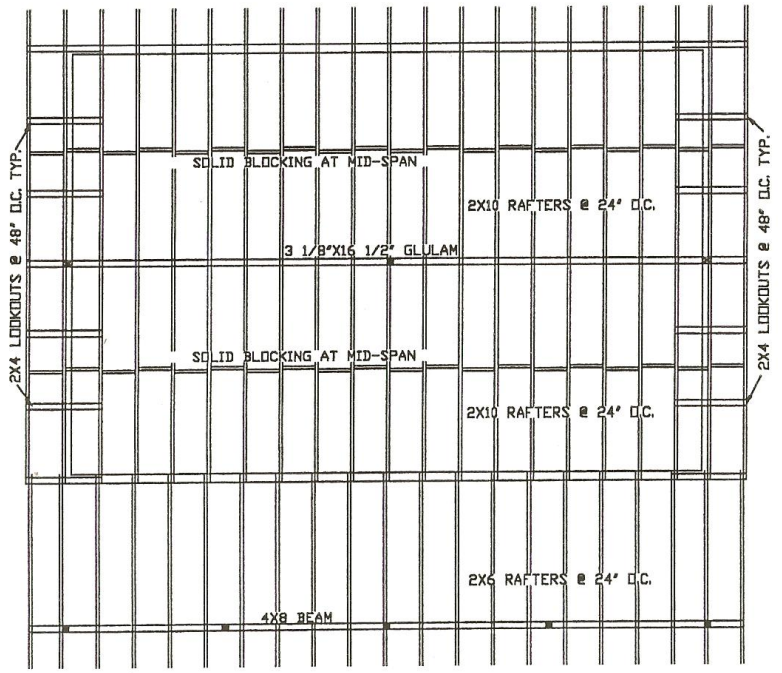


LOFT FRAMING AND DECK FRAMING

SCALE: 1/4" = 1'-0"

LOFT FRAMING AND DECK FRAMING SCALE: 1/4" = 1'-0"	
DATE: APRIL 10, 2000	
	SHEET 7 OF 9

SAMPLE ONLY



ROOF FRAMING PLAN

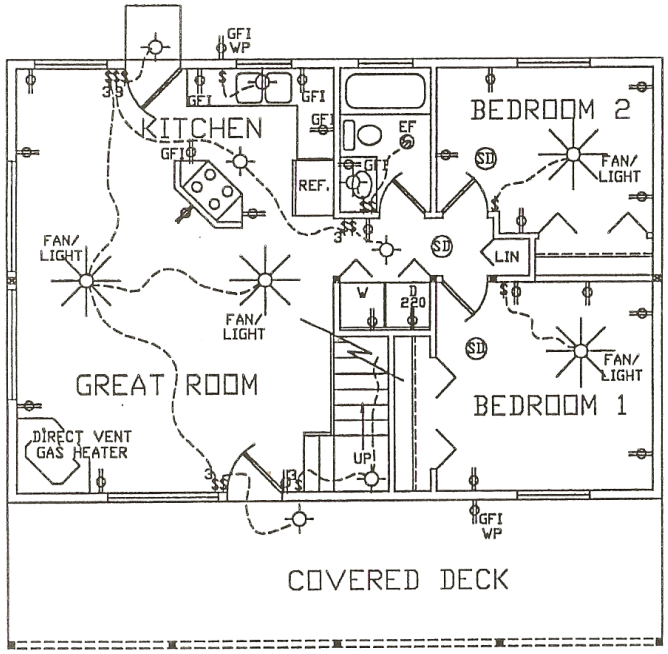
SCALE: 1/4" = 1'-0"

ROOF FRAMING PLAN	
SCALE: 1/4" = 1'-0"	
DATE: APRIL 10, 2000	
	SHEET 8 OF 9

SAMPLE ONLY

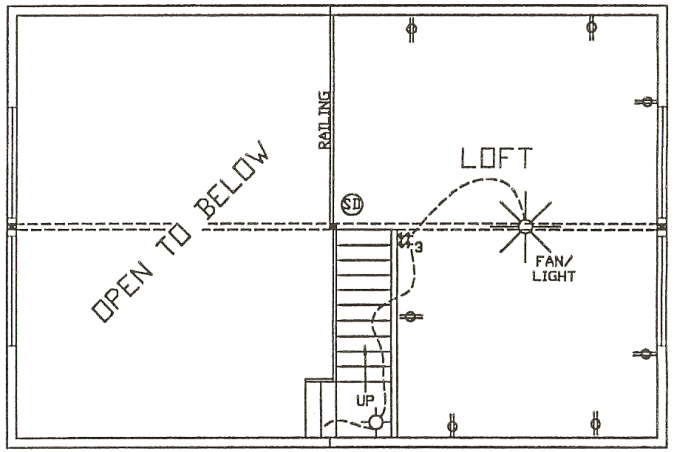
ELECTRICAL NOTES

1. SMOKE DETECTORS ARE 120V INTERCONNECTED WITH BATTERY BACK-UP. INSTALL WITHIN 12" OF PEAK OF VAULTED CEILING.
2. INSTALLATION SPEC.S FOR ALL APPLIANCES TO BE AVAILABLE ON JOBSITE.
3. FIXTURES TO BE ATTACHED TO BEAM MUST BE SURFACE MOUNTED. CUTTING OR DRILLING INTO BEAM REQUIRES ENGINEERING.
4. VENT DRYER TO OUTSIDE.
5. WATER HEATERS ARE "INSTANT" UNITS LOCATED AT SINK AND LAV. PRESSURE/TEMPERATURE RELIEF VALVE MUST TERMINATE OUTSIDE.



FIRST FLOOR ELECTRICAL PLAN

SCALE: 1/4" = 1'-0"



SECOND FLOOR ELECTRICAL PLAN

SCALE: 1/4" = 1'-0"

ELECTRICAL PLAN SCALE: 1/4" = 1'-0"	
DATE: APRIL 10, 2000	
	SHEET 9 OF 9

DESIGNERS REVIEW REQUIRED
PRIOR TO SUBMITTAL

Due to the discrepancies between submitted drawings and pre-engineered products (trusses, floor and roof systems), all designers are required to review and approve engineered project submittals as consistent with their design, prior to submittal to Gila County.

Typical problems are being encountered with bearing support beam sizing, foundation sizing, header sizing, uplift connections and resistance design/selection of mechanical connectors required.

Failure to have designer review engineered product submittals and properly coordinate design drawings, prior to submittal to Gila County, will result in a delay in review and permitting of your project. Additional fees may be incurred if multiple reviews are required due to these discrepancies.

ENGINEERING REQUIRED

If the design has pre-engineered roof and floor systems above that do not bear directly on standard foundation walls with a uniform load, an engineered foundation is required. Engineer must review and approve pre-engineered product layout and calcs. Engineer must provide foundation calculations and stamped drawings.

If concentrated loads, greater than 5,000#, exist at any bearing location (wall or spread footing), and/or transfer of loads is required (via beams, girder trusses, headers, etc.) an engineered beam calcs and foundation is required. Engineer to provide calculations and stamped drawings.

If your design exceeds prescriptive code requirements, an engineered shear / lateral design is required. Engineer to provide complete calculations, diagram and stamped drawings.